

AN ORDINANCE approving Change Order
No. 1 and Final Resolution No. 882-80,
"Dale Drive Storm Sewer", in connection
with the Board of Public Works.

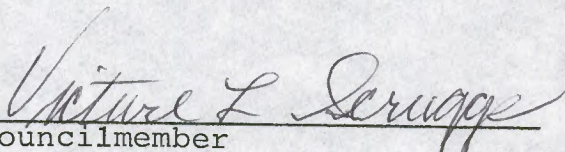
BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY
OF FORT WAYNE, INDIANA:

SECTION 1. That Change Order No. 1, Final
Resolution No. 882-80, Dale Drive Storm Sewer, with Earth
Construction & Engineering, Inc., in connection with the Board
of Public Works, for:

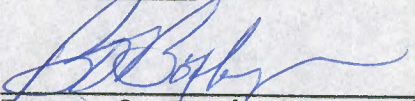
close out to adjust the estimated quantities
in the contract price to agree with actual
quantities installed in this project by the
contractor;

involving a net increase in the amount of Six Thousand Three
Hundred Twelve and 10/100 Dollars (\$6,312.10), all as more
particularly set forth in the specifications, and which is on
file with the Office of the Board of Public Works, and is by
reference incorporated herein, made a part hereof, and is hereby
in all things ratified, confirmed, and approved.

SECTION 2. That this Ordinance shall be in full
force and effect from and after its passage and any and all
necessary approval by the Mayor.


Councilmember

APPROVED AS TO FORM AND LEGALITY
THIS 16th DAY OF JANUARY, 1983.


Bruce O. Boxberger, City Attorney

Read the first time in full and on motion by Scruggs, seconded by Scruggs, and duly adopted, read the second time by title and referred to the Committee City Utilities (and the City Plan Commission for recommendation) and Public Hearing to be held after due legal notice, at the Council Chambers, City-County Building, Fort Wayne, Indiana, on _____, 19____, at _____ o'clock _____.M., E.S.T.

DATE: 1-11-83

Charles W. Westerman
CHARLES W. WESTERMAN - CITY CLERK

Read the third time in full and on motion by Scruggs, seconded by Scruggs, and duly adopted, placed on its passage. PASSED (~~LOST~~) by the following vote:

	<u>AYES</u>	<u>NAYS</u>	<u>ABSTAINED</u>	<u>ABSENT</u>	<u>TO-WIT:</u>
<u>TOTAL VOTES</u>	<u>9</u>	_____	_____	_____	_____
<u>BRADBURY</u>	<u>✓</u>	_____	_____	_____	_____
<u>BURNS</u>	<u>✓</u>	_____	_____	_____	_____
<u>EISBART</u>	<u>✓</u>	_____	_____	_____	_____
<u>GiaQUINTA</u>	<u>✓</u>	_____	_____	_____	_____
<u>SCHMIDT</u>	<u>✓</u>	_____	_____	_____	_____
<u>SCHOMBURG</u>	<u>✓</u>	_____	_____	_____	_____
<u>SCRUGGS</u>	<u>✓</u>	_____	_____	_____	_____
<u>STIER</u>	<u>✓</u>	_____	_____	_____	_____
<u>TALARICO</u>	<u>✓</u>	_____	_____	_____	_____

DATE: 1-25-83

Charles W. Westerman
CHARLES W. WESTERMAN - CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne, Indiana, as (ZONING MAP) (~~GENERAL~~) (~~ANNEXATION~~) (~~SPECIAL~~) (~~APPROPRIATION~~) ORDINANCE (RESOLUTION) NO. 1-31-83 on the 25th day of January, 1983.

ATTEST:

(SEAL)

Charles W. Westerman
CHARLES W. WESTERMAN - CITY CLERK

Ray A. Ebert
PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on the 26th day of January, 1983, at the hour of 11:30 o'clock P.M., E.S.T.

Charles W. Westerman
CHARLES W. WESTERMAN - CITY CLERK

Approved and signed by me this 26th day of Jan. 1983, at the hour of 4 o'clock P.M., E.S.T.

Win Moses, Jr.
WIN MOSES, JR. - MAYOR

CHANGE ORDER

72-168-34a
12/22/82

Change Order No. 1 and Final
Project No. _____
Name of Project: "Dale Drive Storm Sewer Project"

Resolution No. 882-1980
Board Order No. 53-1980
Date: Nov 29, 1982

To: EARTH CONSTRUCTION & ENGINEERING, INC.
(Contractor)

Gentlemen:

You are hereby requested to comply with the following changes from the contract plans and specifications:

Item No.	Quantity	Description of Change	Unit Price	Change in Contract Price	
		Description		Decrease	Increase
		SEE ATTACHED			
Total Decrease				2,560.30	
Total Increase					8,872.40
Net (Decrease) (Increase)					6,312.10
Contract Price					

The sum of \$ 6,312.10 is hereby (added to) ~~(deducted from)~~ the total contract price and the final contract price shall be adjusted as follows:

Original Contract Price	\$ 152,883.00
Current Contract Price Adjusted by Previous Change Order	\$ <u>6,312.10</u>
New Contract Price including this Change Order	\$ <u>159,145.10</u>

The time provided for completion in the contract for this project is (unchanged) ~~(increased)~~ ~~(decreased)~~ by -0- calendar days due to this Change Order. The date for completion of all work shall be N/A. Furthermore, this document shall become an amendment to the contract and all provisions of the contract shall apply hereto.

Recommended by: Chuan Embury Chief Engineer Date Nov 29, 1982

Accepted by: Michael C. Eustace ~~Vice-President~~ Contractor Date 11-24-82

Approved by: Philip R. Boller City Engineer Date Nov. 30, 1982

Approved by: Robert Aders Owner Date 12-22-82

Attested by: Sandra E. Kennedy Clerk Date 12-22-82

Change Order No. 1 and Final

Resolution No. 882-80

Board Order No. 53-80

REQUEST AND JUSTIFICATION FOR CHANGE

1. Necessity for change: _____

See Attached Justification

2. Will proposed change alter size of the project? Yes _____ No x
If yes, explain

3. Affect on operation and maintenance cost of this project:

N/A

Thomas J. Padden
Project Engineer

ATTACHMENT TO CHANGE ORDER

DALE DRIVE STORM SEWER - Resolution 882-1980 - B.O. 53-1980

Earth Construction & Engineering, Inc., Contractor

Item No.	Quantity	Description of Change		Change in Contract Price	
		Description	Unit Price	Decrease	Increase
1	11.5 LF	12" RCP Class IV	19.80		227.70
2	2.0 LF	15" RCP Class III	20.25		40.50
3	17.0 LF	15" RCP Class IV	21.25	361.25	
4	7.0 LF	18" RCP Class III	21.65	151.55	
5	2.5 LF	18" RCP Class IV	24.40	61.00	
6	47.5 LF	24" RCP Class IV	31.90	1,515.25	
7	1.0 EA	Std. MH Type I-A, C and G	906.00		906.00
10	1.0 EA	Std. Inlet Type I-G	396.00		396.00
12	215.0 CY	#53 or #73 Special Backfill	7.20		1,548.00
13	100.0 SY	Seeding and 1" Mulch	0.80	80.00	
14	30.0 SY	6" Stone Surface (Driveways)	2.00	60.00	
15	70.0 SY	4" Asphalt (Driveways)	5.00		350.00
17	10.0 SY	2" Asphalt Surface (Streets)	4.30	43.00	
18	264.0 SY	10" Deep Strength Asphalt (Streets)	19.90		5,253.60
20	25.0 SF	4" Concrete Sidewalk	1.75	43.75	
21	12.0 LF	Concrete Curb	12.55		150.60
22	10.0 LF	12" CMP Culvert Pipe (inc. side ditch)	24.45	244.50	
Total Decrease				2,560.30	
Total Increase					8,872.40
Contract Price					6,312.10
Net (Decrease) (Increase)					

JUSTIFICATION FOR CHANGE ORDER #1 and FINAL
DALE DRIVE STORM SEWER PROJECT
Resolution 882-1980 - B.O. 53-1980

Items #1, 2, 10, 12 and 21

The above items reflect actual field measured quantities and are increases from each respective original bid quantity. The major reason for the increases is due to horizontal relocation of the mainline 24" storm sewer along Bluffton Road. The relocation of the mainline sewer prevented structure No. 2 from using a curb back inlet casting. Thus, an additional inlet with a curb casting, additional 12" pipe and additional curb were required to be installed. Item #2 - 15" pipe was increased slightly in order to avoid conflicts with other existing utilities. Item #12 - #53 or #73 Special Backfill was increased as a result of the additional sewer pipe and inlet.

Items #3, 4, 5 and 6

Final field measurements indicate decreases in the actual pipe installed after deducting the length in manholes.

Item #7

During the transfer of quantities from the plans to the bid quantity sheet one manhole was inadvertently left off of the bid sheet in the specifications.

Items #13, 14, 17, 20 and 22

Final field measurements indicate decreases in the actual surface restoration items and culvert pipe installed.

Item #15

The above item reflects actual field measured quantities and is an increase from the original bid quantity. The major reason for the increase is the long amount of time from when the original estimate was made and presented at the first public hearing on December 18, 1980 and the time of installation of the project in the Fall of 1982. Portions of Dale Drive pavement had deteriorated in this time period and had to be repaired with 4" asphalt before the double chip and seal was placed on the surface.

Item #18

The above item reflects actual field measured quantities and is a substantial increase from the original bid quantity. The major reason for the increase is that the mainline 24" storm sewer along Bluffton Road had to be set horizontally further away from the existing water line than originally planned. During the initial installation of the storm sewer, the construction vibrations caused the leaded-jointed water main to fracture due to the tightness of the soils. It was determined that it would be less expensive to the City to relocate the storm sewer than to replace the existing water line.

S-83-01-16

CITY UTILITIES

City Utilities

TO WHOM WAS REFERRED AN

approving Change ORder No. 1 and Final Resolution

No. 882-80, "Dale Drive Storm Sewer", in connection with the

Board of Public Works

Ad

PASS.

Victorine Scripps

Samuel J. Talano

205/11/11/11

Mark E. Gault

B. Reno.

1-25-83

CONCURRED IN

CHARLES W. WESTERMAN, CITY CLERK

TITLE OF ORDINANCE Change Order #1 and FINAL, Res: 882-80 - Dale Drive Storm Sewer

DEPARTMENT REQUESTING ORDINANCE Board of Public Works

S-83-01-16

SYNOPSIS OF ORDINANCE This is a close out change order to adjust the estimated quantities in the contract unit price to agree with actual quantities installed in this project. Contractor is Earth Construction & Engineering, Inc.

EFFECT OF PASSAGE Completion of project.

EFFECT OF NON-PASSAGE

MONEY INVOLVED (DIRECT COSTS, EXPENDITURE, SAVINGS) Increase \$6,312.10

ASSIGNED TO COMMITTEE